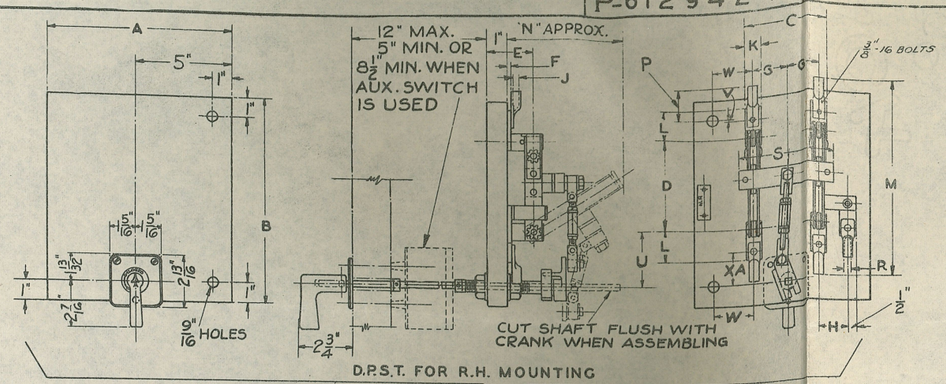
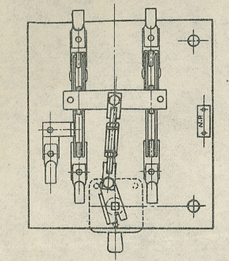
P-6129424



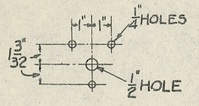
D.P.S.T. FOR R.H. MOUNTING

FIG.101



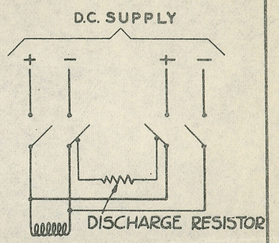
D.P.S.T. FOR L.H. MOUNTING
OTHERWISE SAME AS FIG. 101

FIG.102



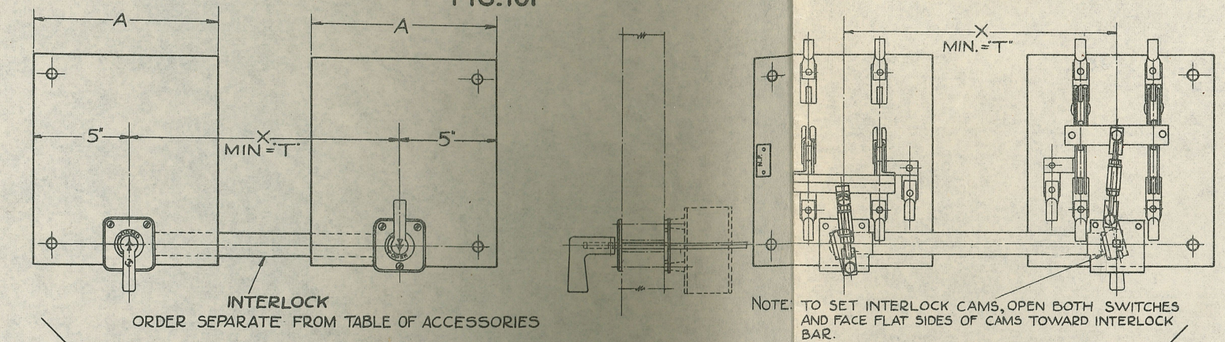
PANEL DRILLING S.T.

FIG.104



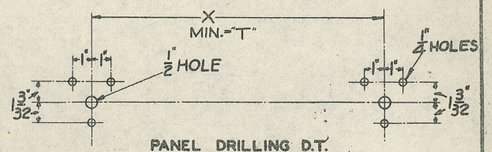
CONNECTION DIAGRAM D.T.

FIG.106



D.P.D.T. AND WITH INTERLOCK OTHERWISE SAME AS FIG. 101

FIG.103



PANEL DRILLING D.T.

FIG.105

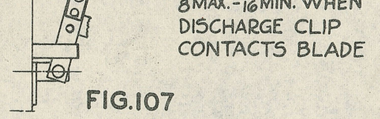


FIG.107

PART	POLE & THROW	FIG.	AMP.	HOW USED	SWITCH DRW'G.	SWITCH GR.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T	U	V	W	XA	PANEL DRILLING	NET WEIGHTS
1	D.P. S.T.	101	100	RIGHT HAND	*D.L.6053063	1	9¾"	12"	4¾"	4¾"	2⅞"	5/16"	1⅞"	1⅞"	.419"	⅞"	2¼"	11¼"	6½"	1½"	.419"	5¼"		3½"	⅛"	2⅛"	1⅞"	FIG.104	15# INCLUDING BASE
2		102		LEFT HAND		2																							
3		101	200	RIGHT HAND		3	9¾"	12"			2⅞"	5/16"		1⅞"	.625"	⅞"	2¼"	12¼"	6½"	2"									
4		102		LEFT HAND		4															.625"								
5		101	400	RIGHT HAND		5	10"	12¾"	5⅛"	5¼"	3"	7/16"	2"	1 15/16"	.776"	1⅛"	2½"	14¼"	7¼"	2¾"		5"		3¾"	⅛"	2"	2⅛"		20# INCLUDING BASE
6		102		LEFT HAND		6																							
7	D.P. D.T.	103 & 106	100		*D.L.6053063	7	9¾"	12"	4¾"	4¾"	2⅞"	5/16"	1⅞"	1⅞"	.419"	⅞"	2¼"	11¼"	6½"	1½"	.419"	5¼"	11"	3½"	⅛"	2⅛"	1⅞"	FIG.105	30# INCLUDING BASE
8			200			8		12"			2⅞"	5/16"		1⅞"	.625"	⅞"	2¼"	12¼"	6½"	2"	.625"								
9			400			9	10"	12¾"	5⅛"	5¼"	3"	7/16"	2"	1 15/16"	.776"	1⅛"	2½"	14¼"	7¼"	2¾"		5"	11¾"	3¾"	⅛"	2"	2⅛"		40# INCL. BASE

REVISIONS	
10	Apr 7-38 INC. Drawings — IN TABLE OF ACCESSORIES - LENGTH OF CROSS BAR WAS INDICATED AS X-1 7/16
9	Mar 29-37 CHANGED DIMENSIONS G, H, J, K, L, M, N, P, R, S, T, U, V, W, XA, & TO ONLY PTS. 1, 3, 5, 7 & 9
8	June 28-37 ADDED DIMENSIONS "V", W" & "XA"
7	Oct 16-37 ADDED DIMENSION "U"
6	Dec 7-36 ADDED NOTE FOR SETTING OF CAMS
5	Oct 7-36 REVISED TO INCLUDE BASES IN THE D.T. SWITCHES
4	Aug 27-36 ADDED PTS. 5, 6 & 9 (400 AMP. R-B)
3	June 21-36 CHANGED TO INCLUDE BASES IN S.T. SWITCHES
2	May 13-36 GENERAL CHANGES - SEE BULLETIN
1	Apr 17-36 CHANGED PTS. 1, 2, 7

* INCLUDES OPERATING MECHANISM AND BASES. SELECT BASE MOUNTINGS AND INTERLOCK FROM TABLE OF ACCESSORIES.

△ WHEN AUX. SWITCH IS ORDERED OMIT SHAFT FROM SWITCH D.L.

NOTICE TO PURCHASER

REFER TO CONTRACT FOR MATERIAL TO BE SUPPLIED BY THE GENERAL ELECTRIC COMPANY. THE AMOUNT OF SUCH MATERIAL IS NOT INCREASED BY ANYTHING SHOWN UPON THIS DRAWING.

TABLE OF ACCESSORIES

"X"	INTERLOCK DRAWING	INTERLOCK GR.	FITTINGS FOR PIPE MOUNTING	AUX. △ SWITCH
14"	M-6119188	1	K-1943358 G-1 - 2½" G-4 - 6½" DISTANCE FROM ℄ OF PIPE TO BACK OF PANEL ORDER 2 FOR S.T. BASES ORDER 4 FOR D.T. BASES	K-6076953-G1
18"		2		
22"		3		
AS SPECIFIED	M-6119188, G-4 SPECIFY LENGTH OF CROSS BAR. LGTH. = X - 1 3/16"			

INDEX AND OUTLINE

FIELD DISCHARGE KNIFE SWITCH

DEAD FRONT - TYPE LF-23 250 V.D.C.

FIRST MADE FOR INDOOR SWITCHING EQUIPMENT

BEGUN BY C.Moore Jan. 15-1936 — TRACED BY C.Moore Jan. 20, 1936

FINISHED BY C.Moore Jan. 17-1936 — INSPECTED Mar. 27, 36 WD

GENERAL ELECTRIC CO. PHILADELPHIA WORKS — P-6129424

PH-81 FOLDER #40 — RP-10070 -10

O.P.D. 1220 SEC. 4 P. 1

Exciter. Field SW for Control Cage
10/10/39